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(54) **FILE TRANSFER SYSTEM FOR DIRECT
TRANSFER BETWEEN COMPUTERS**

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2000, now Pat. No. 6,442,571, which is a continuation
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(58) **Field of Classification Search** None
See application file for complete search history.

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ABSTRACT

A file authentication requesting device that stores a computer
program for requesting authentication of files in digital sys-
tems, the device comprises a confirmation request system that
generates a request for a confirmation receipt from a third
party authenticator authenticating the attributes of a file; a
transferring system that transfers attributes of at least one file
to be authenticated to the third party authenticator from the
device that requested the confirmation; and a receiving sys-
tem that receives the confirmation receipt comprising authen-
ticated file attributes, after authentication by the third party
authenticator; wherein, at least one file authentication is
received from the third party authenticator. Corresponding
processing devices, media, systems and methods are also
provided.

42 Claims, 25 Drawing Sheets

